Slides: Internet Connections.pptx; Amicroe Android Tablet.pptx

Resources

HO - For WiFi to work.docx

HO Tips about Smartphones.docx

HO Huwaei G300 Ascend handout.docx

HO ipad, android tablet tasks comparison.docx

Video: Tablets - Understanding Tablet Computing iPad - Telstra Everyone Connected.mp4

Take tablets, smartphones. Make sure all are charged. Email students to do the same

Borrow iPad off David or Sandra

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**Internet Connection slides:** Internet connections.pptx

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| S2 | * Tablet 🡨🡪 Wi-Fi in ADSL Modem 🡨 🡪 phone line, exchange, ISP * Requires phone line in the same name as internet plan * Bundling often effective * Router is nucleus of a home network |
| S3 | * Tablet 🡨🡪 Wi-Fi in Wireless Modem 🡨 🡪 tower, ISP * Typically up to 5 devices can connect via wireless modem * The more active devices then slower the speed |
| S4 | * Tablet 🡨🡪 SIM card 🡨 🡪 tower, ISP |
| S5 | * Summary of connections – on handout |
| S6 | * Summary of things for Wi-Fi to work |
| S7 | * Variation 1 – using a smartphone as an ‘Access point’ * Can still make and receive phone calls * Uses the data allowance of your mobile plan |
| S8 | * Variation 2 –some smartphones have dual SIMS * Use one for cheap phone calls, other for cheap data rates * One SIM Australia, 2nd SIM overseas |

**Amicroe TabII tablet Slides:** Amicroe Android Tablet.pptx

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| S2 Google Android | * Android is an ‘operating system’. Built by the Google Company. Distributed free to modify * Manufacturers customize it. Thus tablets all different, even with same manufacturer * Differences between manufacturers, even within models * More ‘wild west’ than Apples iPad. iPad very controlled * Cheaper than iPad too. iPad starts around $250 |
| S3 Gestures | * Explain moves as on the slide * You don’t have to press hard * Won’t work with gloves * Consider a stylus if tiny screen, long fingernails, stubby fingers etc * Read instructions. Eg iPad uses 3 and 4 finger actions |
| S4 Hardware Controls | * More expensive may have Front and back cameras * On Android do consider extra SD card. Not all allow * Note the actions on the power button depend on time held |
| S5 Startup | * **Do: Swipe across to unlock as shown on slide** * Info only: Can fit unlock pattern, or password., face recognition, pin. See Settings / Security |
| S6 Desktop | * Android has multiple ‘Desktop’ screens. * **Do: Swipe 🡨 🡪 to see other desktop screens (think PC desktop)** * Also has more Apps screen which shows all the apps installed (Think Start menu) * **Do: Tap More Apps icon, swipe to see more, Note Apps and Widgets. Then Home icon to return to desktop** * Apps are simple icons; Widgets show information – eg Clock * **Do: Tap clock widget, then tap Home to return** * **Do: Tap browser to start the browser, then Home to return** * Go through the items on the status bar (skip ‘List all running Apps’ * **Do: tap the 3 dots icon to see settings. Tap Back button to exit** * Point out the clock, wifi and battery status * **Do: Tap the clock; tap again – see more and more detail. Then tap the settings icon at the bottom of that panel. Will deal with settings shortly. Tap back or home button** |
| S7 All running Apps | * **Do: Tap ‘List all running Apps’. See how Browser is still running. Slide browser icon left or right to shut it down** * **Do: Tap ‘List all running Apps’. This time tap the settings App that appears. Note how we jump to the settings screen** |
| S8 Move / delete an icon | * **Do: Go to desktop (Home button)** * **Do: Tap and hold an icon. Slide to an empty spot. Note the faint ‘+’ signs indicating screen spots.** * **Do: Tap and hold an icon, slide to the right or left side of the screen.** * **Do: Tap and hold an icon and move to the ‘X” trashcan** * Explain how the App is not uninstalled, its simply deleted from the desktop |
| S9 Move Apps to Desktop | * **Do: Tap the More Apps icon, 6 dots, top right corner of desktop** * **Do: Tap and hold an icon. Let go on the appropriate desktop screen** * Explain how placing one App on top of another will create a folder * Explain and demo Play Store App * Explain that if you are logged into the same gmail account on then you can browse for apps on the net and install from there (eg Commbank, ALDI) |
| S10 Search Internet | * Explain keyboard, Numbers and symbols on secondary keyboard. * Point out Shift, backspace and ‘Go’ = Enter keys * Point out voice recognition – very poor on Amicroe * **Do: Tap ‘Browser’** * **Do: Search for something – eg frogs** |
| S11 Zoom In/Out | * Do: Get search results as above * Do: Zoom in / out on results |
| S12 Editing Text | * Explain text editing. Use magnifying glass search icon, top left corner * Tap and hold text. Then drag cursors * **Do: Tap magnifying glass search icon, top left corner.** * **Do: Type text. Then tap and hold text to get editing cursors** * **Do: Edit the text** * **Do: Note the ‘Edit’ button that appears.** |
| S13 Email screen | * **Do: Tap the email or gmail icon** * **Do: Locate all the items on the slide** |
| S14 Create /Send an email | * **Do: Create a new email to trainer.wnc** * **Do: Observe how trainer appears after ‘tr’ is typed** * **Do: Note commands in Options Menu** |
| S15Camera Selfie | * Do: Tap the Camera icon, steady then tap the blue shutter button * Do: Tap the saved photo to view. Tap again to edit / delete * Do: Exit to Desktop – Note 3 faint dots * Cheap table = poor camera |
| S16 Aldiko EBooks | * **Do: Tap Aldiko eBooks App** * **Do: Tap an ebook to open it** * **Do: Swipe** 🡨🡪 **to turn pages** * **Do: Tap page and then ‘Settings’ button**   Best to adjust text size at the start of the book |
| S17 PC File Transfer | Explain slide. Steps shown on slide  Important to ‘Eject’ or use Safe Remove icon  Android may have 2 SD cards – internal one and one you add  Use Windows Explorer. Tablet appears as one or two USB drives |
| S18 File Manager App | Use to manage files on the tablet |
| S19 Settings | Settings accessed via Settings App, or by tapping bottom right area |

Android Smartphones are simply small tablets you can also make phone calls with.

Using calibre server, books get put in ‘Downloads’ folder. Calibre server appears best in Chrome. (Works OK in Browser too but must click ‘mobile’ link (or 192.168.n.n:8080/mobile)

You can move them using ES File Manager or Windows Explorer. They won’t always show in Aldikos ‘Shelf’ view but will show in List view. Else tap Aldiko’ home button and select ‘SD card’, locate the folder and tick the books to be added. To make all appear on the bookshelf, tap dropdown, right hand corner of bookshelf and select ‘Recently Added’